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nal Application No PCT/DE2004/001465

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F16C19/18 F16C F16033/64 B60B27/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B60B F16C Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with Indication, where appropriate, of the relevant passages Category ° 1-4,6, PATENT ABSTRACTS OF JAPAN X 8-11,13, vol. 2003, no. 05, 15-24 12 May 2003 (2003-05-12) -& JP 2003 025803 A (KOYO SEIKO CO LTD), 29 January 2003 (2003-01-29) abstract 1-4.6PATENT ABSTRACTS OF JAPAN χ 8-11,13, vol. 1997, no. 10, 31 October 1997 (1997-10-31) -& JP 09 151950 A (NTN CORP), 15, 19-21, 23,24 10 June 1997 (1997-06-10) abstract Patent family members are listed in annex. Further documents are listed in the continuation of box C. ΙXΙ Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the investigation. *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. O' document referring to an oral disclosure, use, exhibition or *P* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the International search 24/11/2004 8 November 2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5618 Patentlaan 2 NL – 2280 HV Filjswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

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